



Denver Metro Bridge Rehabilitation and Fiber Wrap Project

Project Overview

The Colorado Department of Transportation and prime contractor, SEMA Construction, will be improving five bridges in three locations across the Denver Metro area. Starting mid-August, the following locations (in the order listed) will be addressed: CO 58 over I-70, CO 121 over US 287 and I-270 over CO 265. The construction is expected to conclude this winter.



CO 58 over I-70 (Golden): To improve the life and serviceability of this bridge, deteriorated concrete that is exposed to the elements will be removed and new shotcrete (a concrete material that can be sprayed into place) will be positioned. The inside of the bridge will receive additional concrete repairs, and a fiber reinforcement wrap will be installed. Construction schedule in this location is August to September, 2021. **Traffic Impacts:** Nightly lane closures, Sunday through Thursday from 8:00 PM to 5:00 AM.



CO 121 over US 287 (Broomfield): The southbound bridge will be receiving a new deck treatment consisting of removing the old asphalt and repairing the concrete depth below. After all of the degraded concrete has been removed and patched back with new material, asphalt and waterproofing will be placed bettering the rideability and increasing the life of this structure. Construction schedule in this location is September to October, 2021. **Traffic Impacts:** Nightly lane closures Sunday through Thursday, 8:00 PM to 5:00 AM.

I-270 over CO 265 (Commerce City): Two bridges that span Brighton Blvd are receiving a new decking system that places steel components to help support the concrete bridge deck and protect the public down below. Existing concrete overhangs that have deteriorated will be removed and replaced with new concrete. Construction schedule in this location is November through December, 2021. **Traffic Impacts:** Daily flagging closures from 7:00 AM to 5:00 PM during installation of the steel deck. Nightly closures of I-270 will be from 8:00 PM to 5:00 AM.

I-270 over CO 265



Project Information

Project Hotline: 970-880-0472

Project Email: PublicInfoCO@gmail.com

Project Website: <https://www.codot.gov/projects/denver-metro-bridge-rehab-fiber-wrap>

To stay informed about other construction throughout the state, please use one of the following resources:

- CDOT webpage: www.codot.gov
- CDOT's official and only road conditions website: www.COtrip.org
- CDOT project or travel alerts: bit.ly/COalerts
- CDOT social media: [Twitter @coloradodot](https://twitter.com/coloradodot) and
- Facebook: facebook.com/coloradodot

*All schedules are subject to change.

